## **WEST Search History for Application 10511454**

Query	DB	Op.	Plur.	Thes.	Date
Thermal\$3 with conduct\$4	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-23-2008
(Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-23-2008
hydrogen adj siloxane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-23-2008
polyorganohydridosiloxane or organopolyhydridosiloxane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-23-2008
organohydrogenpolysiloxane or polyogranohydrogensiloxane or polyorganohydrogen adj siloxane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-23-2008
polyorganohydrogen adj siloxane	PGPB, USPT, USOC,	ADJ	YES		04-23-2008

	EPAB, JPAB, DWPI, TDBD			
alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or (hydrogen adj siloxane) or (polyorganohydridosiloxane or organopolyhydridosiloxane) or (organohydrogenpolysiloxane or polyorganohydrogen adj siloxane) or (organohydrogensiloxane or polyorganohydrogen adj siloxane) or (alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or polymethylhydrogensilxoane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
(polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane ) or (organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogenpolysiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES	04-23-2008

polymethylhydrogensilxoane)	TDBD			
((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or organohydrogenpolysiloxane or polyogranohydrogensiloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin) or (polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogenpolysiloxane or polyorganohydrogensiloxane or methylpolyhdrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or polyorganohydrogensiloxane or polyorganohydrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or polyorganohydrogensiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
(alkenyl or allyl or vinyl or alkenyloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
vinylmethylcyclotetrasiloxane or polytetradecylmethylsiloxane or polyoctylmethylsiloxane or decylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or dimethylsiloxane	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
((alkenyl or allyl or vinyl or alkenyloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or (vinylmethylcyclotetrasiloxane or polytetradecylmethylsiloxane or polyoctylmethylsiloxane or decylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or dimethylsiloxane)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008

((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or polyorganohydrogenpolysiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or polymethylhydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or polyorganohydrogensiloxane or polyorganohydrogensiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! Adj dimethylsilylene or polyoxydimethylsiloxane or polyoctylmethylsiloxane or polytetradecylmethylsiloxane or polyoctylmethylsiloxane or decylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
dimethylsiloxane )  Hydrosilylat\$3 or hydrosilat\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or hydrogensilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or polyorganohydridosiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008

organopolyhydridosiloxane or organohydrogenpolysiloxane or polyogranohydrogensiloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or polymethylhydrogensiloxane or polymethylhydrogensiloxane or polymethylhydrogensiloxane and (alkenyl or allyl or vinyl or alkenyloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsiloxane or poly! Adj dimethylsiloxane) or vinylmethylcyclotetrasiloxane or polyoctylmethylsiloxane or decylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or dimethylsiloxane or odimethylsiloxane or odimet				
Phase with separat\$5 or cloud\$5 or immiscible	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or hydrosilyl or dimethylsilyl or hydrogenated or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or hydrogen adj siloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or organohydrogenpolysiloxane or polyorganohydrogen adj siloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or polyorganohydridosiloxane or organopolyhydridosiloxane or polymethylhydridosiloxane or methylpolyhydrogensiloxane or polymethylhydridosiloxane or polyorganohydrogenpolysiloxane or polyorganohydrogenpolysiloxane or methylhydrogenpolysiloxane or methylhydrogenpolysiloxane or methylhydrogenpolysiloxane or methylhydrogenpolysiloxane or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008

polymethylhydrogensilxoane and (alkenyl or allyl or vinyl or alkenyloxy) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or organopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or poly! Adj dimethylsiloxane) or vinylmethylcyclotetrasiloxane or polyoctylmethylsiloxane or polytetradecylmethylsiloxane or polyoctylmethylsiloxane or decylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or dimethylsiloxane and Hydrosilylat\$3 or hydrosilat\$3) and (Phase with separat\$5 or cloud\$5 or immiscible)				
(Hydrosilylat\$3 or hydrosilat\$3 ) same ((Si-H or SiH or silylhydride or silicon\$1 adj hydride or hydrogensilicon\$1 or \$5hydrido or hydrogen or \$5hydro) near5 (silicon\$1 adj (polymer or oil or elastomer or fluid) or siloxane or polysiloxane or polysiloxane or polygiloxane or polygiloxane or polygiloxane or polygiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or poly! adj oxy! adj dimethylsilylene or polyoxydimethylsilylene or PDMS or polydimethylsiloxane or organopolyhydridosiloxane or polyorganohydridosiloxane or organopolyhydridosiloxane or organohydrogensiloxane or polyorganohydrogen adj siloxane or polyorganohydrogensiloxane or polyorganohydrogen adj siloxane or alkylhydrido adj siloxane adj fluid or hydride adj containing adj resin or polyorganohydridosiloxane or organopolyhydridosiloxane or organopolyhydridosiloxane or polymethylhydrogensiloxane or organohydrogenpolysiloxane or polyorganohydrogensiloxane or polyorganohydrogensiloxane or polyorganohydrogensiloxane or methylhydrogensiloxane or methylhydrogensiloxane or dikenyloxy) near\$ (silicon\$1 adj (polymer or oil or elastomer or fluid) or polysiloxane or polyorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or diorganopolysiloxane or polydiorganosiloxane or polyoxydimethylsiloxane or polydiorganosiloxane or vinylmethylsiloxane or poly! Adj dimethylsiloxane) or vinylmethylsiloxane or butylated with aryloxy with propylmethylsiloxane or octadecylmethylsiloxane or dimethylsiloxane or ottadecylmethylsiloxane or dimethylsiloxane or ottadecylmethylsiloxane or dimethylsiloxane and Hydrosilylat\$3 or hydrosilat\$3 and Phase with separat\$5 or cloud\$5 or immiscible)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-23-2008
(Hydrosilylat\$3 or hydrosilat\$3 ) same (Phase with separat\$5 or cloud\$5 or immiscible )	PGPB, USPT,	ADJ	YES	04-23-2008

USOC,			
EPAB, JPAB,			
DWPI, TDBD			
IDBD			